

## PRODUCT SPECIFICATIONS SHEET

## CATEGORY | SURFACE AND SUSPENDED



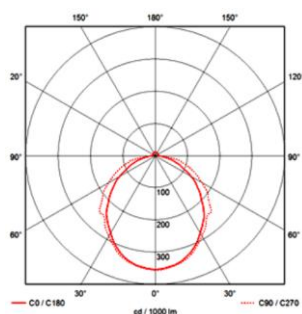
### KEY FEATURES

- **Power level:** 30W/m.
- **Luminaire efficacy:** Up to 125lm/W.
- **Heatsink:** Aluminium
- **Mounting:** Surface or suspended.
- **Luminaire colour options:** White / Black / Grey.
- **Driver lifetime:** >100 000 hrs.
- **LED lifetime (L80B10):** >75 000 hrs.
- **End to end integration.**
- Luminaire supplied with external driver.

## PHOTOMETRICS

| LUMINAIRE DATA | NAME           | DRAW POWER (W) | LED COLOUR (CCT)           | COLOUR RENDERING INDEX (CRI) | LUMINOUS FLUX (LM) | LUMINAIRE EFFICACY (LM/W) | PRODUCT LENGTH (mm) | BEAM ANGLE |
|----------------|----------------|----------------|----------------------------|------------------------------|--------------------|---------------------------|---------------------|------------|
|                | KAROO ETE 900  | 27             | 3000K, 3500K, 4000K ,5700K | 92                           | 2970 - 3375        | 110 - 125                 | 853                 | OPAL       |
|                | KAROO ETE 1200 | 35             | 3000K, 3500K, 4000K ,5700K | 92                           | 3850 - 4375        | 110 - 125                 | 1128                | OPAL       |
|                | KAROO ETE 1500 | 40             | 3000K, 3500K, 4000K ,5700K | 92                           | 4400 - 5000        | 110 - 125                 | 1403                | OPAL       |
|                | KAROO ETE 1700 | 58             | 3000K, 3500K, 4000K ,5700K | 92                           | 6380 - 7250        | 110 - 125                 | 1686                | OPAL       |
|                | KAROO ETE 2300 | 65             | 3000K, 3500K, 4000K ,5700K | 92                           | 7150 - 8125        | 110 - 125                 | 2228                | OPAL       |

## PHOTOMETRICS



KAROO ETE

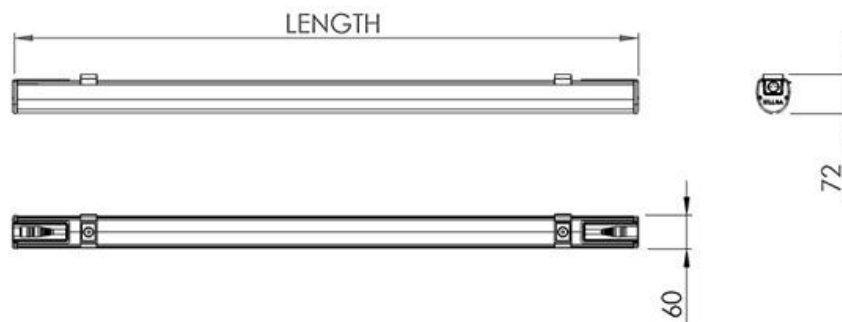
## FIXTURE FEATURES AND WARRANTY



IP20



**5Year**  
WARRANTY



## GENERAL SPECIFICATIONS

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| DESCRIPTION                            | SPECIFICATION                     |
|----------------------------------------|-----------------------------------|
| LED chip type                          | Samsung / Vossloh Schwable        |
| LED operating current                  | 85 - 120mA                        |
| LED working life (L80B10)              | >75 000hrs @ Ta = 25 deg C        |
| Driver type                            | Tridonic / Vossloh Schwable / TCI |
| Driver input voltage                   | 110V - 230V                       |
| Driver power factor                    | >0.95λ                            |
| Driver nominal life                    | 100 000hrs @ Ta = 25 deg C        |
| Driver dimming                         | Non - dim                         |
| Driver Total Harmonic Distortion (THD) | <20%                              |
| Driver surge protection (KV)           | 2KV                               |
| Driver compliance                      | EN 61347-2-13:2006                |
| IP rating                              | IP20                              |
| SABS company certification             | 10089/15954                       |
| Operating temperature range            | 0°C to +40°C                      |
| Housing material                       | Co-extruded acrylic               |
| Product warranty                       | 5 Years                           |
| Product weight excluding packaging     | +/- 0.83kg                        |
| Product weight including packaging     | +/- 0.85kg                        |

## PRODUCT IMAGES



Front view



Rear view



Top view



Perspective view

**General Disclaimer**  
Content is subject to change. Fluctuations in mains voltage and in LED forward voltage mean that lumen output and power draw may be subject to deviation (+5%) of rated value.

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